



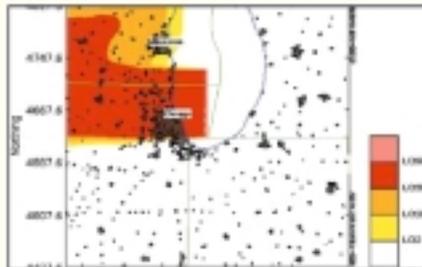
# Agile Combat Support

JEFX will explore future capabilities enabling the Commander, Air Force Forces (COMAFFOR) and staff to sustain and protect expeditionary aerospace forces in a distributed, collaborative, coalition environment. Command and control operators require tools to fully integrate blue order of battle information into air campaign planning, execution and assessment processes.

## PROACTIVE FORCE PROTECTION

*Mitigate effects of enemy attacks and enable distributed Survival Recovery Center operations*

- Conduct force health assessments, detect epidemics and mitigate impact of biological and chemical warfare events
- Enable near real-time biohazard visibility including definitive source determination



- Alert and warn personnel automatically of chemical and biological attack, tied to Joint Weather Impacts System (JWS)
- Provide reachback optometric diagnosis and treatment to minimize vision impairment impact on crewmember's mission



## ENHANCED CRISIS ACTION PLANNING

*Rapidly deploy a tailored force with reduced footprint*



## RAPID BEDDOWN FOR EFFICIENT EMPLOYMENT AND SUSTAINMENT

*Generate early effects and conduct proactive planning using Total Asset Visibility*



- Automate identification, assessment and reports for wing-level maintenance and parts-based sortie generation capability
- Provide operations planners decision-quality weather data to instantaneously assess impact of projected weather



- Provide web-based, theater-wide munitions status to the combat support cell, enabling capability to plan the Air Tasking Order based on accurate, timely munitions availability data
- Conduct continuous proactive planning to support warfighter's near, mid and far term objectives



- Retrieve site data for crisis deployment, conduct capability assessments and detailed beddown planning. Automated data upload provides Quick Reaction Site Surveys available everywhere for all sites.

- Collaboratively assess support capability at beddown locations to reduce planning time, provide consistent picture and get buy-in



- Provide War Reserve Materiel inventories and serviceability information across the system, automating requests for WRM allocation at operational level



- Conduct collaborative planning for Civil Engineer beddown infrastructure construction at multiple sites
- Use previous force packages for similar missions in order to rapidly plan deployment packages linking deployment plan to CINC's guidance